

Please type @ I P E plus sign (+) inside this box

+

PTO/SB/21' (8-00)

Approved for use through 10/31/2004. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

**TRANSMITTAL
FORM**

No. Pages in this
submission

| | |
|----------------------|------------------------------|
| Application Number | 10/814,038 |
| Confirmation Number | 8521 |
| Filing Date | April 1, 2004 |
| First Named Inventor | PHILIP PADILLA RUIZ et al |
| Group Art Unit | Not assigned |
| Examiner Name | Not assigned |
| Attorney Docket No. | RG2-3138-U |

ENCLOSURES (check all that apply)

| | | |
|--|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Assignment Papers (for an application) | <input type="checkbox"/> After Allowance Communication to Group |
| <input checked="" type="checkbox"/> Fee Attached | | |
| <input type="checkbox"/> Amendment/Response | <input type="checkbox"/> Drawing(s) FORMAL | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Licensing - related papers | |
| <input type="checkbox"/> Affidavits/Declaration | | |
| <input type="checkbox"/> Extension of Time Requests | <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to Provisional Application | <input type="checkbox"/> Appeal Communication to Group <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Information Disclosure Statement (Form SB08 with disclosed art) | <input type="checkbox"/> Terminal Disclaimer | <input checked="" type="checkbox"/> Additional Enclosures identify below: |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> Small Entity Stmt. | *Completion of Filing Requirements; Preliminary Amendment; |
| <input type="checkbox"/> Response to Missing Parts/Incomplete Application | <input type="checkbox"/> Request for Refund | *Copy of Notice of Incomplete NonProvisional Application *Oath and Declaration/Power of Attorney *Statement by Practitioner |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input checked="" type="checkbox"/> Return Receipt Card <input type="checkbox"/> Remarks | |

Firm or Individual
Name

R. Reams Goodloe, Jr.

Reg. No.: 32,466

Signature

Date

August 13, 2004

CERTIFICATE OF MAILING

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as First-Class Mail (express mail label ER978821034US) in an envelope addressed to U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:

Typed or printed
name:

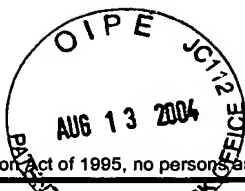
Rhonda Goodloe

Signature

Rhonda Goodloe

Date

08/13/04



| | | | | |
|---|--|--------------------------|------------------------------------|------------|
| FEE TRANSMITTAL for FY 2004 <i>Patent fees are subject to annual revision</i> | | Complete if Known | | |
| | | Application Number | 10/814,038 Confirmation No. : 6291 | |
| | | Filing Date | April 1, 2004 | |
| | | First Named Inventor | PHILIP PADILLA RUIZ et al | |
| | | Examiner Name | Not assigned | |
| | | Group / Art Unit | Not assigned | |
| TOTAL AMOUNT OF PAYMENT (\$) | | \$5.00 | Attorney Docket No. | RG2-3138-U |

| METHOD OF PAYMENT (check one) | | FEE CALCULATION (continued) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|----------------------------|--|----------------------------|----------------------------|----------------------------|-----------------|----------|------------------------|---------|-------------------------------------|----------|-----------------------------------|---------|---|----------|---------------------------------------|----------|---------------------------|----------|--|------------|--|---------|--|-----------|--|--|-------------|-------------|---|--|----------|---------|--|--|----------|----------|---|--|----------|----------|--|--|------------|----------|---|--|------------|-----------|--|--|----------|----------|------------------|--|----------|----------|--|--|----------|----------|--------------------------|--|------------|------------|---|--|----------|---------|----------------------------------|--|------------|----------|------------------------------------|--|------------|----------|--------------------------------|--|----------|----------|------------------|--|----------|----------|-----------------|--|----------|----------|-------------------------------|--|---------|---------|-------------------------------------|--|----------|----------|---|--|---------|---------|--|--|----------|----------|---|--|----------|----------|--|--|----------|----------|---|--|---------------------------|--|--|------|-------------------|--|--|------|
| 1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: 07-1613 Deposit Account Name: R. Reams Goodloe, P.S. <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 C.F.R. §§ 1.16 and 1.17 <input checked="" type="checkbox"/> Applicant claims small entity status 37 CFR 1.27 | | 3. ADDITIONAL FEES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other | | <table border="1"><thead><tr><th>Large Entity Fee Code (\$)</th><th>Small Entity Fee Code (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1051 130</td><td>2051 65</td><td>Surcharge - late filing fee or oath</td><td></td></tr><tr><td>1052 50</td><td>2052 25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr><tr><td>1053 130</td><td>1053 130</td><td>Non-English specification</td><td></td></tr><tr><td>1812 2,520</td><td>1812 2,520</td><td>For filing a request for <i>ex parte</i> reexam.</td><td></td></tr><tr><td>1804 920*</td><td>1804 920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr><tr><td>1805 1,840*</td><td>1805 1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr><tr><td>1251 110</td><td>2251 55</td><td>Extension for reply within first month</td><td></td></tr><tr><td>1252 420</td><td>2252 210</td><td>Extension for reply within second month</td><td></td></tr><tr><td>1253 950</td><td>2253 475</td><td>Extension for reply within third month</td><td></td></tr><tr><td>1254 1,480</td><td>2254 740</td><td>Extension for reply within fourth month</td><td></td></tr><tr><td>1255 2,010</td><td>2255 1005</td><td>Extension for reply within fifth month</td><td></td></tr><tr><td>1401 330</td><td>2401 165</td><td>Notice of Appeal</td><td></td></tr><tr><td>1402 330</td><td>2402 165</td><td>Filing a brief in support of an appeal</td><td></td></tr><tr><td>1403 290</td><td>2403 145</td><td>Request for oral hearing</td><td></td></tr><tr><td>1451 1,510</td><td>1451 1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr><tr><td>1452 110</td><td>2452 55</td><td>Petition to revive - unavoidable</td><td></td></tr><tr><td>1453 1,330</td><td>2453 665</td><td>Petition to revive - unintentional</td><td></td></tr><tr><td>1501 1,330</td><td>2501 665</td><td>Utility issue fee (or reissue)</td><td></td></tr><tr><td>1502 480</td><td>2502 240</td><td>Design issue fee</td><td></td></tr><tr><td>1503 640</td><td>2503 320</td><td>Plant issue fee</td><td></td></tr><tr><td>1460 130</td><td>1460 130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>1807 50</td><td>1807 50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr><tr><td>1806 180</td><td>1806 180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr><tr><td>8021 40</td><td>8021 40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>1809 770</td><td>2809 385</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr><tr><td>1810 770</td><td>2810 385</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr><tr><td>1801 770</td><td>2801 385</td><td>Request for Continued Examination (RCE)</td><td></td></tr><tr><td colspan="3">Other fee (specify) _____</td><td>5.00</td></tr><tr><td colspan="3">SUBTOTAL (3) (\$)</td><td>5.00</td></tr></tbody></table> | | Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid | 1051 130 | 2051 65 | Surcharge - late filing fee or oath | | 1052 50 | 2052 25 | Surcharge - late provisional filing fee or cover sheet. | | 1053 130 | 1053 130 | Non-English specification | | 1812 2,520 | 1812 2,520 | For filing a request for <i>ex parte</i> reexam. | | 1804 920* | 1804 920* | Requesting publication of SIR prior to Examiner action | | 1805 1,840* | 1805 1,840* | Requesting publication of SIR after Examiner action | | 1251 110 | 2251 55 | Extension for reply within first month | | 1252 420 | 2252 210 | Extension for reply within second month | | 1253 950 | 2253 475 | Extension for reply within third month | | 1254 1,480 | 2254 740 | Extension for reply within fourth month | | 1255 2,010 | 2255 1005 | Extension for reply within fifth month | | 1401 330 | 2401 165 | Notice of Appeal | | 1402 330 | 2402 165 | Filing a brief in support of an appeal | | 1403 290 | 2403 145 | Request for oral hearing | | 1451 1,510 | 1451 1,510 | Petition to institute a public use proceeding | | 1452 110 | 2452 55 | Petition to revive - unavoidable | | 1453 1,330 | 2453 665 | Petition to revive - unintentional | | 1501 1,330 | 2501 665 | Utility issue fee (or reissue) | | 1502 480 | 2502 240 | Design issue fee | | 1503 640 | 2503 320 | Plant issue fee | | 1460 130 | 1460 130 | Petitions to the Commissioner | | 1807 50 | 1807 50 | Processing fee under 37 CFR 1.17(q) | | 1806 180 | 1806 180 | Submission of Information Disclosure Stmt | | 8021 40 | 8021 40 | Recording each patent assignment per property (times number of properties) | | 1809 770 | 2809 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | | 1810 770 | 2810 385 | For each additional invention to be examined (37 CFR 1.129(b)) | | 1801 770 | 2801 385 | Request for Continued Examination (RCE) | | Other fee (specify) _____ | | | 5.00 | SUBTOTAL (3) (\$) | | | 5.00 |
| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1051 130 | 2051 65 | Surcharge - late filing fee or oath | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1052 50 | 2052 25 | Surcharge - late provisional filing fee or cover sheet. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1053 130 | 1053 130 | Non-English specification | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1812 2,520 | 1812 2,520 | For filing a request for <i>ex parte</i> reexam. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1804 920* | 1804 920* | Requesting publication of SIR prior to Examiner action | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1805 1,840* | 1805 1,840* | Requesting publication of SIR after Examiner action | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1251 110 | 2251 55 | Extension for reply within first month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1252 420 | 2252 210 | Extension for reply within second month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1253 950 | 2253 475 | Extension for reply within third month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1254 1,480 | 2254 740 | Extension for reply within fourth month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1255 2,010 | 2255 1005 | Extension for reply within fifth month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1401 330 | 2401 165 | Notice of Appeal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1402 330 | 2402 165 | Filing a brief in support of an appeal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1403 290 | 2403 145 | Request for oral hearing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1451 1,510 | 1451 1,510 | Petition to institute a public use proceeding | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1452 110 | 2452 55 | Petition to revive - unavoidable | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1453 1,330 | 2453 665 | Petition to revive - unintentional | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1501 1,330 | 2501 665 | Utility issue fee (or reissue) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1502 480 | 2502 240 | Design issue fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1503 640 | 2503 320 | Plant issue fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1460 130 | 1460 130 | Petitions to the Commissioner | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1807 50 | 1807 50 | Processing fee under 37 CFR 1.17(q) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1806 180 | 1806 180 | Submission of Information Disclosure Stmt | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8021 40 | 8021 40 | Recording each patent assignment per property (times number of properties) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1809 770 | 2809 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1810 770 | 2810 385 | For each additional invention to be examined (37 CFR 1.129(b)) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1801 770 | 2801 385 | Request for Continued Examination (RCE) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Other fee (specify) _____ | | | 5.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUBTOTAL (3) (\$) | | | 5.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. BASIC FILING FEE <table border="1"><thead><tr><th>Large Entity Fee Code (\$)</th><th>Small Entity Fee Code (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1001 770</td><td>2001 385</td><td>Utility filing fee</td><td></td></tr><tr><td>1002 340</td><td>2002 170</td><td>Design filing fee</td><td></td></tr><tr><td>1003 530</td><td>2003 265</td><td>Plant filing fee</td><td></td></tr><tr><td>1004 770</td><td>2004 385</td><td>Reissue filing fee</td><td></td></tr><tr><td>1005 160</td><td>2005 80</td><td>Provisional filing fee</td><td></td></tr><tr><td colspan="3">SUBTOTAL (1) (\$)</td><td></td></tr></tbody></table> | | Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid | 1001 770 | 2001 385 | Utility filing fee | | 1002 340 | 2002 170 | Design filing fee | | 1003 530 | 2003 265 | Plant filing fee | | 1004 770 | 2004 385 | Reissue filing fee | | 1005 160 | 2005 80 | Provisional filing fee | | SUBTOTAL (1) (\$) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1001 770 | 2001 385 | Utility filing fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1002 340 | 2002 170 | Design filing fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1003 530 | 2003 265 | Plant filing fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1004 770 | 2004 385 | Reissue filing fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1005 160 | 2005 80 | Provisional filing fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUBTOTAL (1) (\$) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. EXTRA CLAIM FEES Total Claims: <input type="text"/> -20** = <input type="text"/> X <input type="text"/> = <input type="text"/> Independent Claims: <input type="text"/> - 3** = <input type="text"/> X <input type="text"/> = <input type="text"/> Multiple Dependent: <input type="text"/> = <input type="text"/> **or number previously paid, if greater; For Reissues, see below <table border="1"><thead><tr><th>Large Entity Fee Code (\$)</th><th>Small Entity Fee Code (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1202 18</td><td>2202 9</td><td>Claims in excess of 20</td><td></td></tr><tr><td>1201 86</td><td>2201 43</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>1203 290</td><td>2203 145</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>1204 86</td><td>2204 43</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>1205 18</td><td>2205 9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="3">SUBTOTAL (2) (\$)</td><td></td></tr></tbody></table> | | Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid | 1202 18 | 2202 9 | Claims in excess of 20 | | 1201 86 | 2201 43 | Independent claims in excess of 3 | | 1203 290 | 2203 145 | Multiple dependent claim, if not paid | | 1204 86 | 2204 43 | ** Reissue independent claims over original patent | | 1205 18 | 2205 9 | ** Reissue claims in excess of 20 and over original patent | | SUBTOTAL (2) (\$) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1202 18 | 2202 9 | Claims in excess of 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1201 86 | 2201 43 | Independent claims in excess of 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1203 290 | 2203 145 | Multiple dependent claim, if not paid | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1204 86 | 2204 43 | ** Reissue independent claims over original patent | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1205 18 | 2205 9 | ** Reissue claims in excess of 20 and over original patent | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUBTOTAL (2) (\$) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | |
|-----------------------|-----------------------|---------------------------------|----------|
| SUBMITTED BY | | Complete (if applicable) | |
| Typed or Printed Name | R. Reams Goodloe, Jr. | Reg. Number | 32,466 |
| Signature | | Date | 08/13/04 |
| | | Deposit Account User ID | 4035 |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. 1450, Alexandria, VA 22313-1450 EXPRESS MAIL LABEL NO.: ER978821034US



TRANSMITTAL - RESPONSE TO NOTICE OF INCOMPLETE
NONPROVISIONAL APPLICATION
Attorney Docket No: RG2-3138-U

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below in an envelope as "Express Mail Post Office to Addressee" mailing Label Number **ER978821034US** addressed to:

Commissioner for Patents
Alexandria, VA 22313-1450

Rhonda Goodloe
Signature of Depositor

Rhonda Goodloe
Print Name of Depositor
Date: August 13, 2004

IN THE UNITED STATES

PATENT AND TRADEMARK OFFICE

Confirm. No. 6291

Applicants PHILIP PADILLA RUIZ and
GLENN NOEL PADILLA RUIZ

Serial No.: 10/814,038

Filed: April 1, 2004

Art Unit: not assigned
Examiner: not assigned

Title: ILLUMINA

Attention: Mail Stop Missing Parts
Commissioner for Patents
Alexandria, VA 22313-1450

COMPLETION OF FILING REQUIREMENTS
- NONPROVISIONAL APPLICATION

- I. ☒ This replies to the Notice of Incomplete NonProvisional Application mailed June 16, 2004.
- ☒ A copy of the Notice of Incomplete Nonprovisional Application is enclosed.
- II. ☐ No declaration or oath was filed. Enclosed is the original declaration or oath for this application.

OR

- ☒ The declaration or oath that was filed was determined to be defective. A new original oath or declaration is attached.

Attached is a

- ☒ Statement by a registered attorney that the application filed in the PTO is the application that the inventor executed by signing the declaration.
- ☐ Statement that the "attached" specification is a copy of the specification and any amendments thereto that were filed in the PTO to obtain the filing date.

III. ☐ Cancel claims _____ inclusive.

IV. ☒ An assertion that this filing is by a small entity:

- ☐ is attached.
- ☐ was filed on _____ (original).
- ☐ was made by paying the basic filing fee as a small entity.
- ☒ is being made now by paying completion of payment of the basic filing fee as a small entity.

☐ A separate refund request accompanies this paper.

V. **COMPLETION FEES**

1. Filing Fee

1. Filing Fee

- ☐ original application
(37 C.F.R. § 1.16(a))--\$770.00;
Small entity - \$385.00 **\$380.00 already paid**
- ☐ design application
(37 C.F.R. § 1.16(f))--\$340.00;
Small entity - \$170.00 \$_____

2. Fees for claims

- ☐ each independent claim in excess of 3
(37 C.F.R. § 1.16(b))--\$86.00;
Small entity - \$43.00 \$_____
- ☐ each claim in excess of 20
(37 C.F.R. § 1.16(c))--\$18.00;
Small entity - \$9.00 \$_____
- ☐ multiple dependent claim(s)
(37 C.F.R. § 1.16(d))--\$290.00;
Small entity - \$145.00 \$_____

Total completion fees: **\$5.00**

VI. EXTENSION OF TIME

The proceedings herein are for a patent application and the provisions of 37 CFR § 1.136 (a) apply.

- (a) ☐ Applicant petitions for an extension of time, the fees for which are set out in 37 CFR § 1.17(a)(1)-(4) for the total number of months checked below.

| EXTENSION (months) | FEE FOR OTHER THAN SMALL ENTITY | FEE FOR SMALL ENTITY |
|---------------------------------------|------------------------------------|----------------------|
| <input type="checkbox"/> one month | \$ 110.00 | \$ 55.00 |
| <input type="checkbox"/> two months | \$ 420.00 | \$ 210.00 |
| <input type="checkbox"/> three months | \$ 950.00 | \$ 475.00 |
| <input type="checkbox"/> four months | \$ 1,480.00 | \$ 740.00 |

FEE: \$ _____

If an additional extension of time is required, please consider this a petition therefore.

(check and complete the next time, if applicable)

- ☐ An extension for _____ months has already been secured. The fee paid therefore of \$ _____ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request: \$ _____

OR

- (b) ☒ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

VII. TOTAL FEE DUE

The total fee due is

Completion fee(s) \$5.00

Petition fee \$ _____

Total Fee Due: \$5.00

VIII. PAYMENT OF FEES

- ☒ Attached is a check in the sum of \$5.00.
 ☐ Charge Account No. 07-1613 the sum of
 \$ _____.
- ☐ A duplicate copy of this transmittal is attached.
- ☒ Please charge Account No. 07-1613 for any additional
fees that may be due by this paper.

IX. AUTHORIZATION TO CHARGE ADDITIONAL FEES

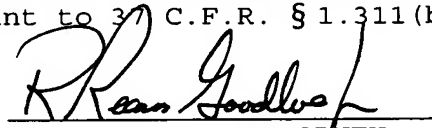
- ☒ The Office is hereby authorized to charge the
following additional fees that may be required by this paper
and during the pendency of this application to Account
No. 07-1613.
- ☒ 37 C.F.R. § 1.16(a), (f) or (g) (filing fees)
- ☒ 37 C.F.R. § 1.16(b), (c) and (d) (presentation
of extra claims)
- ☒ 37 C.F.R. § 1.16(e) (surcharge for filing the basic
filing fee and/or declaration on a date later than the
filing date of the application)
- ☒ 37 C.F.R. § 1.17(a) (1-5) (extension fees pursuant to
§ 1.136(a))
- ☒ 37 C.F.R. § 1.17 (application processing fees)
- ☐ 37 C.F.R. § 1.18 (issue fee at or before mailing of
Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b))

Date: August 13, 2004

Phone: 253-859-9128

Fax: 253-859-8915

Customer No. 20793


SIGNATURE OF ATTORNEY

R. Reams Goodloe, Jr.
Reg. No. 32,466

24722-104th Avenue, S.E.
Suite 102
Kent, Washington
98030-5322



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

| APPLICATION NUMBER | FILING OR 371 (c) DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|------------------------|-----------------------|------------------------|
| 10/814,038 | 04/01/2004 | Philip Padilla Ruiz | |

Glenn Noel P. Ruiz
23926 113th Place SE
Kent, WA 98031

CONFIRMATION NO. 6291

FORMALITIES LETTER



OC000000012964048

Date Mailed: 06/16/2004

NOTICE OF INCOMPLETE NONPROVISIONAL APPLICATION

08/17/2004 HAHMED1 00000051 10814038

01 FC:2001

385.00 DP

FILED UNDER 37 CFR 1.53(b)

A filing date has NOT been accorded to the above-identified application papers for the reason(s) indicated below.

All of the items noted below and a newly executed oath or declaration covering the items must be submitted within **TWO MONTHS** of the date of this Notice, unless otherwise indicated, or proceedings on the application will be terminated (37 CFR 1.53(e)). Replies should be mailed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

The filing date will be the date of receipt of all items required below, unless otherwise indicated. Any assertions that the item(s) required below were submitted, or are not necessary for a filing date, must be by way of petition directed to the attention of the Office of Petitions accompanied by the \$130.00 petition fee (37 CFR 1.17(h)). If the petition states that the application is entitled to a filing date, a request for a refund of the petition fee may be included in the petition. Petitions should be mailed to: Mail Stop Petitions, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

- The specification does not include at least one claim.
A complete specification as prescribed by 35 U.S.C. 112 is required.
- The statutory basic filing fee is insufficient.
Applicant must submit \$ 5 to complete the basic filing fee for a small entity.

COPY

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- An abstract of the technical disclosure not exceeding 150 words in length and commencing on a separate sheet in compliance with 37 CFR 1.72(b) is required. An abstract was not provided for this application.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$5 for a Small Entity

- \$5 Statutory basic filing fee.

Adjustment date: 08/17/2004 HAHMED1
04/02/2004 HDEHESS1 00000099 10814038
01 FC:2001 -380.00 DP

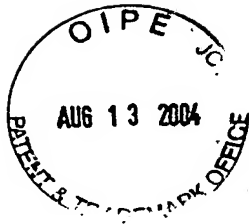
Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

Michael H. Hiber
Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

COPY



STATEMENT BY PRACTITIONER
Attorney Docket No.: RG2-3138-U

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below in an envelope as "Express Mail Post Office to Addressee" mailing Label Number **ER978821034US** addressed to:

Commissioner for Patents
Alexandria, VA 22313-1450

Rhonda Goodloe
Signature of Depositor

Rhonda Goodloe
Print Name of Depositor
Date: August 13, 2004

IN THE UNITED STATES

PATENT AND TRADEMARK OFFICE

Confirm. No. 6291

Applicants PHILIP PADILLA RUIZ and
GLENN NOEL PADILLA RUIZ

Serial No.: 10/814,038

Filed: April 1, 2004

Art Unit: not assigned
Examiner: not assigned

Title: ILLUMINA

Commissioner for Patents
Alexandria, VA 22313-1450

**STATEMENT BY PRACTITIONER THAT APPLICATION FILED IN PTO IS
THE ONE INVENTOR EXECUTED BY SIGNING DECLARATION**

I, R. REAMS GOODLOE, JR.
24722 - 104th Avenue, S.E., Suite 102
Kent, Washington 98030-5322
Phone: (253) 859-9128
Reg. No.: 32,466

state I am the registered practitioner for this application and the application identified above is the application that the inventor executed by signing the Declaration that is being submitted herewith.

Respectfully submitted,

R. Reams Goodloe

SIGNATURE OF ATTORNEY

Date: August 13, 2004

Customer No.: 20793